

sheet 4 of 5

FORM OGC-3



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
MISSOURI OIL AND GAS COUNCIL

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

☒ APPLICATION TO DRILL    ☐ DEEPEN    ☐ PLUG BACK    ☒ FOR AN OIL WELL    ☒ OR GAS WELL

NAME OF COMPANY OR OPERATOR: PENSE BROTHERS DRILLING CO., INC. DATE: 7/25/95

ADDRESS: 800 NEWBERRY ST. CITY: FREDERICKTOWN STATE: MO ZIP CODE: 63645

DESCRIPTION OF WELL: DEVELOPMENTAL ELEVATION (GROUND): 840 (TO A)

NAME OF LEASE: M. MAYON WELL NUMBER: #6

WELL LOCATION: NE 1/4 SE 1/4 SECTION: 5 TOWNSHIP: 43N RANGE: 33W COUNTY: CASS

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE: 201 FEET

DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE: 330 FEET

PROPOSED DEPTH: 300' DRILLING CONTRACTOR NAME AND ADDRESS: PENSE BRAS. DRILLING CO., INC. ROTARY OR CABLE TOOLS: Rotary (AIR) APPROX DATE WORK WILL START: ON PERMIT

NUMBER OF ACRES IN LEASE: 40 BOX 551, FREDERICKTOWN, MO 63645

NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR: 5

NUMBER OF ABANDONED WELLS ON LEASE: 1

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?

NAME: N/A NO OF WELLS PRODUCING: 3

ADDRESS: N/A INJECTION: 1

STATUS OF BOND: ☐ SINGLE WELL AMOUNT \$ 20,000.00 ☒ BLANKET BOND AMOUNT \$ 20,000.00 ☒ ON FILE ☐ ATTACHED

REMARKS (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE; USE BACK OF FORM IF NEEDED.)

N/A

PROPOSED CASING PROGRAM				APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST			
AMOUNT	SIZE	WT/FT	CEM.	AMOUNT	SIZE	WT/FT	CEM.
50'	7"	19 LB.	TO SURF.	50'	7"	19 LB.	To surface
300'	4 1/2"	10.5 LB.	TO SURF.	300'	4 1/2"	10.5 LB.	To surface

I, the undersigned, state that I am the ASST. V.P. of the Pense Bros. Drilling Co., Inc. (company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE: B. E. Blance PENSE BROS. DRILLING CO., INC. DATE: 7/25/95

PERMIT NUMBER: 20589

APPROVAL DATE: 7-25-95

APPROVED BY: Jane Helly

☒ DRILLER'S LOG REQUIRED    ☒ E-LOGS REQUIRED IF RUN

☒ CORE ANALYSIS REQUIRED IF RUN    ☒ DRILL STEM TEST INFO REQUIRED IF RUN

☐ SAMPLES REQUIRED

☐ SAMPLES NOT REQUIRED

☐ WATER SAMPLES REQUIRED AT \_\_\_\_\_

NOTE: THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION

APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE.

I, \_\_\_\_\_ of the \_\_\_\_\_ Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of \_\_\_\_\_



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
MISSOURI OIL AND GAS COUNCIL

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

corrected from survey

☒ APPLICATION TO DRILL ☐ DEEPEN ☐ PLUG BACK ☒ FOR AN OIL WELL ☒ OR GAS WELL

NAME OF COMPANY OR OPERATOR: PEASE BROTHERS DRILLING CO., INC. DATE: SUPPLEMENTAL TO 7/25/95  
ADDRESS: Box 551, 800 NEWBERRY STREET CITY: FREDERICKTOWN STATE: MO ZIP CODE: 63645  
DEVELOPMENTAL PERMIT APP.

DESCRIPTION OF WELL AND LEASE  
NAME OF LEASE: McMAHON WELL NUMBER: #6 ELEVATION (GROUND): 940' (TOP)  
(GIVE FOOTAGE FROM SECTION LINE)

WELL LOCATION: NE 1/4 SE 1/4 SECTION: 2130 FT. FROM (S) SECTION LINE: 1155 FEET FROM (E) SECTION LINE  
WELL LOCATION: NE 1/4 SE 1/4 SECTION: 5 TOWNSHIP: 43N RANGE: 33W COUNTY: CASS  
NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE: 165 FEET

DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE: 350.9 FEET

PROPOSED DEPTH: 300' DRILLING CONTRACTOR, NAME AND ADDRESS: PEASE BROS DRLG CO, INC ROTARY OR CABLE TOOLS: ROTARY (AIR) APPROX DATE WORK WILL START: ON PERMIT  
NUMBER OF ACRES IN LEASE: 40 NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR: 5  
NUMBER OF ABANDONED WELLS ON LEASE: 1

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?  
NAME: N/A NO OF WELLS PRODUCING: 5  
ADDRESS: N/A INJECTION: 1  
INACTIVE: 1  
ABANDONED: 1

STATUS OF BOND: ☐ SINGLE WELL AMOUNT \$            ☒ BLANKET BOND AMOUNT \$ 20,000.00 ☒ ON FILE ☐ ATTACHED

REMARKS (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE; USE BACK OF FORM IF NEEDED.)  
N/A

OCT 03 1995

PROPOSED CASING PROGRAM				APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST			
AMOUNT	SIZE	WT/FT	CEM.	AMOUNT	SIZE	WT/FT	CEM.
50'	7"	19 LB	TO SURF				
TD TO SURF	4 1/2"	10.5 LB	TO SURF				

I, the undersigned, state that I am the ASST. V. P. of the PEASE BROS. DRLG. CO., INC. (company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE: B. E. BLANCETT PENSE BROS DRLG CO, INC DATE: 9/30/95  
By: B. E. BLANCETT

PERMIT NUMBER: 20589 ☒ DRILLER'S LOG REQUIRED ☒ E-LOGS REQUIRED IF RUN  
APPROVAL DATE: 7-25-95 ☒ CORE ANALYSIS REQUIRED IF RUN ☒ DRILL STEM TEST INFO REQUIRED IF RUN  
APPROVED BY: James Holly Williams ☐ SAMPLES REQUIRED ☐ SAMPLES NOT REQUIRED  
NOTE: ☐ WATER SAMPLES REQUIRED AT           

NOTE: THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION

APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE.

I,            of the            Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

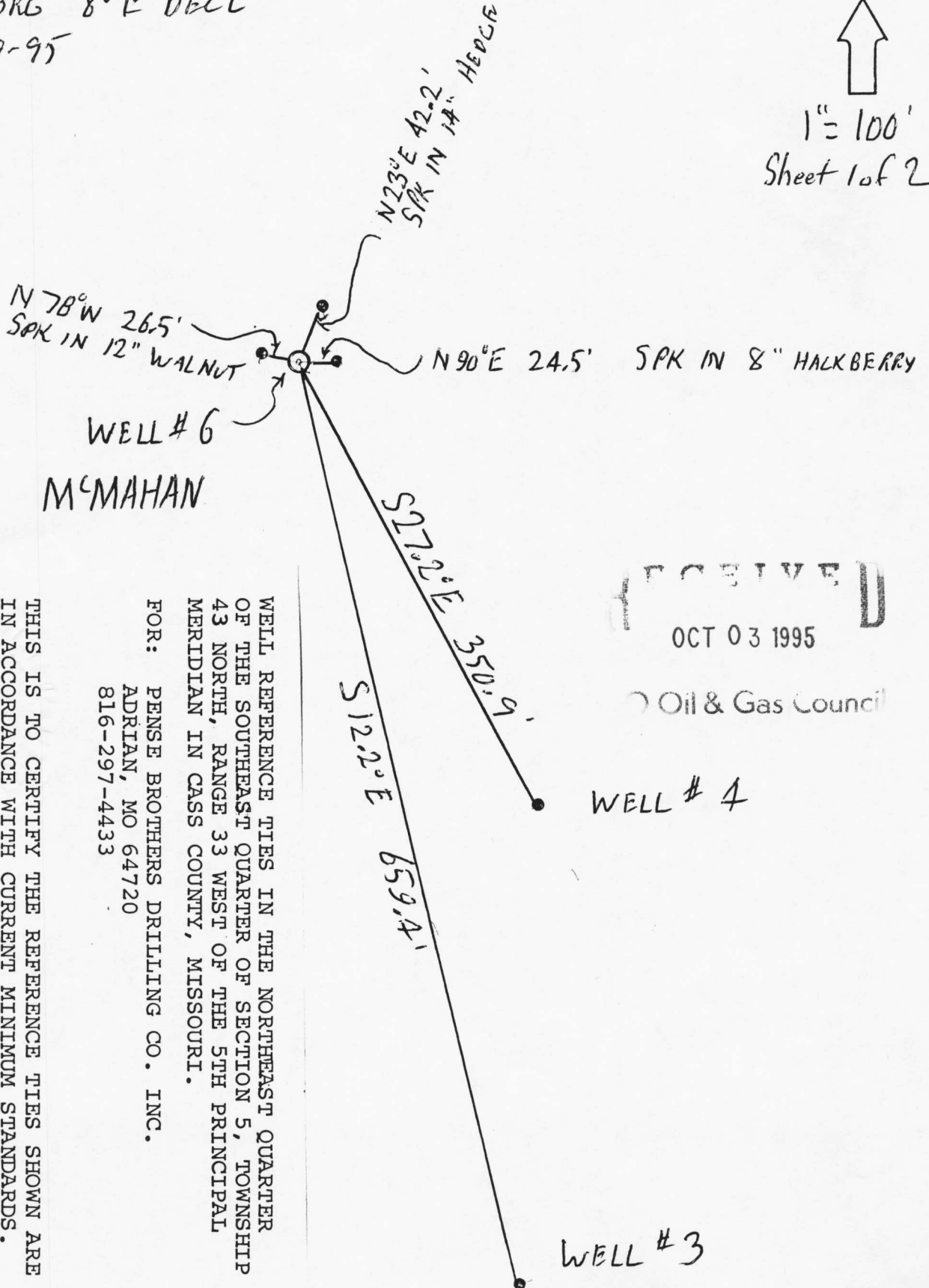
DRILLER'S SIGNATURE:            DATE:

W. C. LETHCHO  
COUNTY ENGINEER & SURVEYOR  
Bates County Court House  
BUTLER, MO. 64730  
Phone 679-4031

MAG BRG 8° E DECL  
9-29-95



1" = 100'  
Sheet 1 of 2



WELL REFERENCE TIES IN THE NORTHEAST QUARTER  
OF THE SOUTHEAST QUARTER OF SECTION 5, TOWNSHIP  
43 NORTH, RANGE 33 WEST OF THE 5TH PRINCIPAL  
MERIDIAN IN CASS COUNTY, MISSOURI.

FOR: PENSE BROTHERS DRILLING CO. INC.  
ADRIAN, MO 64720  
816-297-4433

THIS IS TO CERTIFY THE REFERENCE TIES SHOWN ARE  
IN ACCORDANCE WITH CURRENT MINIMUM STANDARDS.

WILLIAM C. LETHCHO LS-1539

WELL LOCATION MAP  
CASS COUNTY TAX MAP 16-03  
Sheet 2 of 2

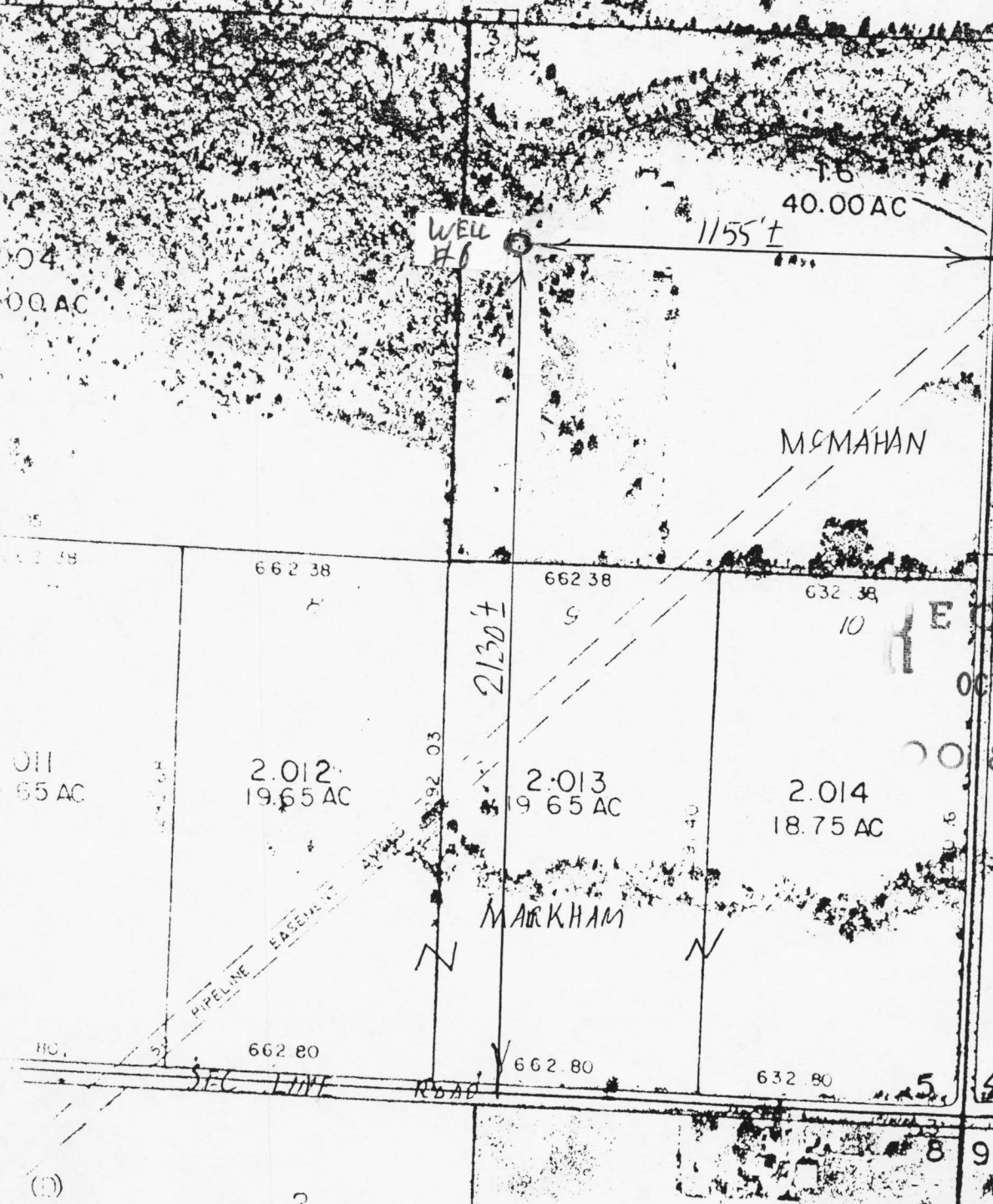
*William C. Lethcho*

WILLIAM C. LETHCHO LS-1539

CO ROAD



1" = 400' ±



RECEIVED  
OCT 03 1995

& Gas Council

T43N  
R33W